

ABSTRACT

Ether-capped poly(oxyalkylated) alcohol surfactants having superior grease cleaning abilities and improved spotting/filming benefits are provided. The alcohol surfactants have the formula:



wherein, R is selected from the group consisting of linear or branched, saturated or unsaturated, substituted or unsubstituted, aliphatic or aromatic hydrocarbon radicals having from about 1 to about 30 carbon atoms; R^1 may be the same or different, and is independently selected from the group consisting of branched or linear C_2 to C_7 alkylene in any given molecule; x is a number from 1 to about 30; and R^2 is selected from the group consisting of:

- (i) a 4 to 8 membered substituted, or unsubstituted heterocyclic ring containing from 1 to 3 hetero atoms; and
- (ii) linear or branched, saturated or unsaturated, substituted or unsubstituted, cyclic or acyclic, aliphatic or aromatic hydrocarbon radicals having from about 1 to about 30 carbon atoms;

provided that when R^2 is (ii) then either at least one of R^1 is other than C_2 to C_3 alkylene or R^2 has from 6 to 30 carbon atoms.